DETAILED ACTION

Allowable Subject Matter

1. Claims 1, 5, 6, 8, 12-15, 17, 18, 20, 24-27, and 31-48 are allowed.

2. The following is an examiner's statement of reasons for allowance: The claims recite a method for reducing emission of aldehydes or isocyanates. The method includes forming an assembly of at least two pieces of wooden materials which have been glued together with glued surfaces oriented in a first plane, the one or more gaseous substances belonging to the group of aldehydes or isocyanates, comprising planing a surface oriented in a plane transversely to the first plane having glue lines exposed, followed by treating the surface oriented in a plane transversely to the first plane by application of a liquid treating composition containing one or more treating substances reactive to an aldehyde or an isocyanate. Ljunar et al discloses a method of reducing the emission of formaldehyde laden layered products. The method includes providing an ammonium salt solution of about 1 to 60% (Page 2, lines 33-35) with urea added to a ratio of urea to ammonium salt from 1:10 to 1:1 (Page 3, lines 27-32), applying the composition to veneer or board (Page 2, lines 20-23) with any conventional coating technique such as roller coating, curtain coating, or spray coating (Page 3, lines 11-12). Furthermore, Ljunar define the board to include particle board, chip board, or fiber board (Page 3, lines 30-32), which the method would be a post treatment after forming the board. Ljunar et al is silent as to forming the veneer by bonding wooden materials or wooden lamellas with glued surfaces oriented on a first plane, forming glue lines oriented on the second plane, planing the surface with the glue line oriented on the

second plane and applying the treatment composition to the surface with the glue lines on the second plane. Sadashige discloses a method of forming veneer sheet from a plurality of thin flat sections of woods. The method includes dividing log into small flitches, smoothing all the surfaces of the flitches to allow for mating to closely joined with each other, jointing the flitches together with adhesive, which required pressing the flitches together, to form a laminated flitch, which is shade as a beam (See Figures 10 and 13) and cutting out a sheet of veneer from the laminated flitch (Col 3, line 60 to Col 4, line 11), which inherently plan both the upper and lower surfaces of the veneer and provide a plurality of glue lines all surfaces (See Figures 3, 4, 6, 7,11, 13, 14, 24, 17-21, and 23). However, Sadashige is silent as to the adhesive includes aldehydes or isocyanates resin, wherein the adhesive would emit these gases and requiring treatment. A search of the prior art of record did not disclose reference or references in combination with recited features.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SING P. CHAN whose telephone number is (571)272-1225. The examiner can normally be reached on Monday-Thursday 7:30AM-11:00AM and 12:00PM-4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Philip C. Tucker can be reached on 571-272-1095. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Sing P Chan/
Acting Examiner of Art Unit 1791

/Philip C Tucker/
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